

Oracle Security Alert #47
Dated: 19 December 2002
Severity: 3

Security Vulnerabilities in Oracle 9i Application Server

This note describes three potential security vulnerabilities in Oracle9i Application Server.

Description

- 1. Java Server Pages (JSPs) were vulnerable to source code disclosure.
- 2. Default permissions when Oracle9i Application Server was installed allowed Everyone/Full Control access to files.
- 3. Contents of the WEB-INF folder (for OC4J) were accessible.

1. Description

Java Server Pages (JSPs) were vulnerable to source code disclosure.

Products affected

Oracle9i Application Server Release 2 v. 9.0.2.0.0

Platforms affected

All Platforms

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Upgrade Information

This is fixed in Oracle9i Application Server Release 2 v. 9.0.2.0.1 on all platforms.

2. Description

Default permissions when Oracle9i Application Server was installed allowed Everyone/Full Control access to files.

Products affected

Oracle9i Application Server v. 1.0.2.2

Platforms affected

Windows (NT, 2000)

Upgrade Information

This is fixed in Oracle9i Application Server Release 2 v. 9.0.2.0.1 on all platforms.

Workaround

If the file system is NTFS, allow members of the Administrator group full control of the Oracle home directory and all subdirectories. Set permissions so that other users have no access to these directories at all.

3. Description

Contents of the WEB-INF folder (for OC4J) were accessible.

Products affected

Oracle9i Application Server v. 1.0.2.2, and Release 2, v. 9.0.2.0.0 and v. 9.0.2.0.1

Platforms affected

All Platforms

Upgrade Information

This is fixed in v. 9.0.2.0.1 on NT, and is fixed in v. 9.0.3 for Solaris and other Unix platforms.

Workaround

For Unix platforms using v. 9.0.2.0.0 and 9.0.2.0.1, a workaround is described in Alert 28. This workaround is also documented in the product release notes for v. 9.0.2.0.1.

Credits

Oracle Corporation thanks Matt Moore of Westpoint Ltd. for discovering and bringing these potential security vulnerabilities to Oracle's attention.